

Table 20. Weather Summary, Selected U.S. Cities
(Population Weighted Heating Degree-Days¹)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1999, through December 4, 1999, has been 4 percent cooler than last year and 12 percent warmer than normal.

Location	Current 07/01/99 thru 12/04/99	Previous 07/01/98 thru 12/04/98	Normal 07/01 thru 12/04	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	859	828	981	4	-12
Cities					
Albuquerque	751	861	1,005	-13	-25
Amarillo	773	707	923	9	-16
Asheville	844	775	978	9	-14
Atlanta	442	319	584	39	-24
Billings	1,438	1,496	1,836	-4	-22
Boise	1,085	1,201	1,479	-10	-27
Boston	1,026	1,033	1,096	-1	-6
Buffalo	1,310	1,244	1,444	5	-9
Cheyenne	1,610	1,552	1,918	4	-16
Chicago	1,138	958	1,376	19	-17
Cincinnati	943	935	1,108	1	-15
Cleveland	1,124	1,076	1,286	4	-13
Columbia, SC	485	326	527	49	-8
Denver	1,198	1,236	1,479	-3	-19
Des Moines	1,080	1,082	1,374	0	-21
Detroit	1,185	1,095	1,425	8	-17
Fargo	1,906	1,848	2,200	3	-13
Hartford	1,186	1,229	1,314	-3	-10
Houston	174	100	250	74	-30
Jacksonville	215	59	213	264	1
Kansas City	798	755	1,118	6	-29
Las Vegas	243	384	432	-37	-44
Los Angeles	171	222	214	-23	-20
Memphis	392	351	592	12	-34
Miami	3	0	10	***	***
Milwaukee	1,188	1,090	1,581	9	-25
Minneapolis	1,435	1,407	1,820	2	-21
Montgomery	399	217	420	84	-5
New York	746	710	905	5	-18
Oklahoma City	448	441	701	2	-36
Omaha	1,094	988	1,381	11	-21
Philadelphia	809	781	972	4	-17
Phoenix	86	115	186	-25	-54
Pittsburgh	1,137	1,093	1,312	4	-13
Portland, ME	1,510	1,470	1,674	3	-10
Providence	1,076	1,094	1,197	-2	-10
Raleigh	648	601	688	8	-6
Richmond	735	688	802	7	-8
St. Louis	677	664	928	2	-27
Salem, OR	1,033	1,094	1,298	-6	-20
Salt Lake City	1,110	1,212	1,333	-8	-17
San Francisco	603	749	735	-19	-18
Seattle	1,252	1,139	1,340	10	-7
Shreveport	289	257	382	12	-24
Washington, DC	710	639	751	11	-5

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note:• The total heating degree-days for the previous heating season (July 1, 1998 - June 30, 1999) was 4,246 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.